(a) whether Government have enhanced the total outlay for power sector for Gujarat for 1994-95;

(b) if so, the details thereof; and

(c) the schemes initiated for improving the power sector in Gujarat during the above period?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU) : (a) No, Sir.

(b) and (c) Do not arise in view of (a) above.

**कहलगांव ताप विद्युत केन्द्र को स्थानान्तरित किया जाना**

5536. **श्री जनार्दन यादव :** क्या विद्युत मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या बिहार में कहलगांव स्थित ताप विद्युत केन्द्र की प्रस्तावित ग्रिड को बांका से बिहार शरीफ में स्थानांतरित कर दिया गया है,

(ख) क्या निकट भविष्य में इसे पुन: बांका स्थानांतरित किये जाने का कोई प्रस्ताव है,

(ग) यदि हां, तो कब तक, और

(घ) यदि नहीं, तो इसके क्या कारण हैं ?

**विद्युत मंत्रालय में राज्य मंत्री (श्री पी० वी० रंगैया नायडू) :** (क) जी, नहीं।

(ख) से (घ) उपर्युक्त भाग (क) में दिए गए उत्तर को ध्यान में रखते हुए प्रश्न उत्पन्न नहीं होते।

**कहलगांव ताप विद्युत केन्द्र से विस्थापित व्यक्ति**

5537. **श्री जनार्दन यादव :** क्या विद्युत मंत्री यह बताने की कृपा करेंगे कि :

(क) बिहार में कहलगांव स्थित ताप विद्युत केन्द्र के कारण कितने लोग विस्थापित हुए हैं;

(ख) उनमें से कितने लोगों का पुनर्वास किया गया है; और

(ग) बाकी बचे लोगों को रोजगार उपलब्ध कराने और उन्हें पुनर्वासित करने के बारे में सरकार क्या कदम उठाने का विचार रखती है ?

**विद्युत मंत्रालय में राज्य मंत्री (श्री पी० वी० रंगैया नायडू) :** (क) राष्ट्रीय ताप विद्युत निगम (एन० टी० पी० सी०) के बिहार में कहलगांव स्थित ताप विद्युत केन्द्र के कारण कुल 131 व्यक्ति विस्थापित हुए हैं।

(ख) और (ग) इन सभी व्यक्तियों को प्लाट आवंटित कर दिए गए हैं और इनका पुनर्वास कर दिया गया है। इनमें से 21 व्यक्तियों को पहले ही कहलगांव परियोजना में रोजगार प्रदान किया जा चुका है। शेष विस्थापित व्यक्तियों को सहकारी समितियां बनाने के लिए प्रोत्साहित किया जा रहा है, ताकि लाभप्रद रोजगार के लिए ठेका दिये जाने के लिए उनके ठेके पर विचार किया जा सके इसके अलावा, विभिन्न, प्रशिक्षण कार्यक्रम और तकनीकी सहायता प्रदान की जा रही है ताकि स्वरोजगार स्कीम के लिए वे अपने को तैयार कर सकें।

**Strategies for Energy Conservation**

5538. SHRI M.A. BABY : Will the Minister of POWER be pleased to state :

(a) the details of the short term and long term strategies and innovations evolved by the Ministry with regard to energy conservation in different Public Sector as well as private sector units during the last three years together with the results achieved through these projects; and

(b) the details of perspective planning for energy conservation till year 2000 together with the projected targets and money allocated for Research and Development in this area?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU) : (a) With a view to promoting energy conservation in different public sector as well as private sector units, the Ministry of Power is encouraging the promotion of energy audits, setting up of demonstration projects, supporting training, awareness building & publicity campaigns and extending fiscal and financial benefits for energy saving equipments.

(b) An Action Plan to implement the national Energy Efficiency Programme in the 8th Plan prepared by the Planning Commission has been drawn up. It envisages savings equivalent to 5000 MW to installed generating

capacity in electricity and 6 MT of petroleum products through a variety of measures in various sectors of the economy.

**Installation of Power Plants**

5539. SHRI PARMESHWAR KUMAR AGARWALLA : Will the Minister of POWER be pleased to state :

(a) whether Government are planning to instal power plants according to the needs of the States and districts to avoid transmission losses;

(b) what is the per MW cost of installation of a Super Thermal Power Plant, together with the details thereof;

(c) what is the per MW cost of installation of a Power Plant of a lower capacity, upto 200 MW; and

(d) what is the per MW cost of installation of power plant of the capacity between 30 to 100 MW ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) The capacity planning is done on the basis of regional demand which takes into account the needs of the States and the availability from their own stations, with a view to optimise the cost of energy to the consumers.

(b) The per MW cost of a Super Thermal Power Plant depends on a number of factors including the location, capacity of the project, sources and pattern of financing, quality and type of coal, technological features etc. The current capital cost of Super Thermal Power Station is estimated to be above Rs. 30 crores per MW.

(c) The estimated per MW cost of installation of a Power Plant of capacity upto 200 MW ranges from Rs. 2.9 crores to Rs. 4 crores at 1993 price level.

(d) The estimated per MW cost of a Power Plant of capacity between 30 to 100 MW varies from Rs. 3 crores to Rs. 3.50 crores, at 1993 price level.

**Japanese Finance for Faridabad Gas-based Power Station**

5540. SHRI RAMDAS AGARWAL : Will the Minister of POWER be pleased to state :

(a) whether Japanese Overseas Economic Cooperation Fund (OECF) has agreed to finance the Rs. 1,400 crore, 400 MW gas-based Faridabad Power Station of National Thermal Power Corporation as reported in the Indian Express dated 8th April, 1994;

(b) if so, whether any Memorandum of Understanding has been signed so far;

(c) if so, the details thereof; and

(d) whether the National Development Council Committee on power is contemplating to having off of NTPC's power stations into individual companies, if so, the reasons therefor ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) to (c) A loan agreement for Japanese Yen 23.536 billion comprising Japanese Yen 19.998 billion for power station and facility to be implemented by the National Thermal Power Corporation (NTPC) and Japanese Yen 3.538 billion for associated transmission system to be implemented by Power Grid, as the first tranche of Overseas Economic Cooperation Fund (OECF) assistance for the Faridabad Gas Based Power Project (400 MW) hs been signed. The project is estimated to cost Rs. 1551.00 crores.

(d) The report of the National Development Council Committee on power is yet to be finalised.

**Power Generation by Damodar Valley Corporation**

5541. SHRI AHMED MOHAMED BHAI PATEL : Will the Minister of POWER be pleased to state :

(a) whether the Damodar Valley Corporation has undertaken a massive programme for increasing power generation;

(b) if so, what is the present installed capacity of Damodar Valley Corporation including Thermal, Hydel and gas Turbine generation;

(c) what are the details of the programme undertaken being Damodar Valley Corpora-